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PTC/SB/21 (09-04)
Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademerk Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/043.964 TRANSMITTAL Filing Date 01/10/2002 First Named Inventor Frederic Reblevski FORM Art Unit 2825 Examiner Name Lin. Sun J. (to be used for all correspondence efter initial filing) Attorney Docket Number 109893-130276 Total Number of Pages In This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC • Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer** Extension of Time Request below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name SCHWARE, WILLIAMSON & WYATT, P.C. Signature Printed name Robert Watt Reg. No. Date 10/05/2004 45,890 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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Date

10/05/2004

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Heather L. Adamson

Typed or printed name

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Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2825	Effective 10/01/2004, Patent fees are subject to annual revision.						Lin, Sun J.			
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Name (Pmi/Type) Robert Watt Registration No. (Allomer/Agent) 45,890 Telephone 503-222-9981	Name (PrintType) Robert Watt				45,	890		Telephone	503-222-9981	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unbeas it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 10/043.964 Application Number 01/10/2002 Filing Date for FY 2005 Frederic Reblewski First Named Inventor Effective 10/01/2004. Patent fees are subject to annual revision Examiner Name Lin, Sun J. Applicant claims small entity status. See 37 CFR 1.27 2825 Art Unit (\$) 0.00TOTAL AMOUNT OF PAYMENT 109893-130276 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Other Wone 3. ADDITIONAL FEES Check Credit card <u>Large Entity , Small Entity</u> Deposit Account: Fee Fee Description Deposit Account Number Codo (\$) Code Fee Paid 500393 1051 130 2051 65 Surcharge - late fling fee or oath Deposit Surcharge - late provisional filing fee or cover sheet 1052 50 2052 Schwabe, Williamson et al Non-English specification 130 1053 130 1053 e Director is authorized to: (chock <u>ell that apply)</u> 1812 2,520 1812 2,520 For filing a request for ex perte reexamination Credit any overpayments Charge fee(s) Indicated below 920" Requesting publication of SIR prior to 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1.840 1805 1,840* Requesting publication of SIR after to the above-identified deposit account Examiner action 110 2251 Extension for reply within first month 55 1251 FEE CALCULATION 430 2252 Extension for reply within second month 1252 1. BASIC FILING FEE 1253 980 2253 490 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description 1254 1.530 2254 785 Extension for reply within fourth month Fee Fee Cade (\$) 1,040 Extension for raply within fifth month 1255 2.080 2255 1001 790 2001 395 Utility filing fee 1401 340 2401 170 Notice of Appeal 1002 350 2002 175 Design filing fee 1402 340 2402 170 Filing a brief in support of an appeal 1003 550 2003 275 Plant filing fee 150 Request for oral hearing 1004 790 2004 395 Reissue Mng fee 1403 300 2403 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1452 55 Petition to revive - unavoidable 110 2452 SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.370 25D1 685 Utility issue fee (or reissue) Ext<u>ra Claim</u>a below 1502 2502 490 245 Design Issue fee -20**~** = 0 **Total Claims** × 18 1503 660 2503 330 Plant issue fee Independent Claims -3⁻⁻ ≈ 0 88 Q X 1480 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(a) Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1B08 180 1806 Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 S95 Filing e submission after final rejection (37 CFR 1,129(a)) 790 1809 2809 independent claims in excess of 3 1201 88 2201 44 Multiple dependent claim, if not paid 1203 300 2203 150 395 For each additional invention to be examined (37 CFR 1.129(b)) 1810 790 2810 ** Reissue Independent claims 1204 88 2204 44 ovor original patent 790 2801 395 Request for Continued Examination (RCE) 1801 1205 18 2205 " Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 "or number previously paid, if greater, For Reissues, see above (Complete (# applicable)) SUBMITTED BY Registration No. Robert Watt Name (Print/Typs) 45,890 Telephone 503-222-9981

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10/05/2004

Attorney's Docket No.: 109893-130276

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OCT 0 5 2004

In re Application for:

Frederic Reblewski et al.

Application No.: 10/043,964

Filed: January 10, 2002

For: A Crossbar Device With Reduced

Parasitic Capacitive Loading And Usage Of Crossbar Devices In

Reconfigurable Circuits

Examiner: Sun J. Lin

Art Group: 2825

Confirmation No. 6410

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Typed or Printed: Heather L. Adamson

Signature: 10/05/2004

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Supplemental Amendment Accompanying the RCE

Dear Sir:

This is a supplemental amendment accompanying the RCE that is being submitted in response to the Notice of Non-Compliant Amendment dated 09/07/2004.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.